



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1988 AND 1982  
FIELD CHECKED ..... 1984. MAP EDITED ..... 1987  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 11  
10,000-FOOT STATE GRID TICKS, CALIF. ZONES 4 & 3/NEV. WEST ZONE  
UTM GRID DECLINATION ..... 0°30' WEST  
1980 MAGNETIC NORTH DECLINATION ..... 12°30' EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1989  
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(10 meters north / 82 meters east.)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map.  
Where omitted, land lines have not been established or are not  
shown because of insufficient data.  
No distinction made between houses, barns, and other buildings.

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
photography.

SCALE 1:24 000  
1 2 3 4 5 6 7 8 9 10  
KILOMETERS  
METERS  
MILES  
FOOT  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

**ORIGINAL**  
**FINAL**  
QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
Indian Garden Creek	Quake Divide	Lida Wash SW	Chocolate Mtn.	Sylvania Mtn.	Soldier Pass	Horse Thief Canyon	Last Chance Mtn.

ROAD LEGEND  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route .....  
U.S. Route .....  
State Route .....  
**SYLVANIA CANYON, CALIF.-NEV.**  
PROVISIONAL EDITION 1987  
37117-D7-TF-024